



AS 2188

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Oct. 6, 2004

Denise Sheridan

Denise Sheridan

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/836,593

Confirmation No. : 7865

Applicants: Daniel B. Penney et al.

Filed : April 16, 2001

Attorney Docket No.: 500794.01

Art Unit : 2188

Customer No. : 27,076

Examiner : John M. Ross

Title : BURST COUNTER CONTROLLER AND METHOD IN A MEMORY DEVICE  
OPERABLE IN A 2-BIT PREFETCH MODE

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

10/13/2004 SSANDARA 00000009 09836593  
180.00 UP  
01 FC:1806

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DORSEY & WHITNEY LLP



Edward W. Bulchis  
Registration No. 26,847

EWB:dms

Enclosures:

- Postcard
- Check
- Fee Transmittal (+ copy)
- Copy of Information Disclosure Statement
- Form PTO-1449
- Cited References (23)

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500794.01	APPLICATION NO. 09/836,593
O.I.P.E.J. OCT 12 2004 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Daniel B. Penney et al.	
		FILING DATE April 16, 2001	GROUP ART UNIT 2188

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,077,737	12/31/91	Leger et al.	371	10.1	
AB	5,802,005	09/01/98	Nakamura et al.	365	230.03	
AC	6,091,665	07/18/00	Dorney	365	236	
AD	6,130,853	10/10/00	Wang et al.	365	230.06	
AE	6,240,047 B1	05/29/01	Koelling et al.	365	233	
AF	6,278,643 B1	08/21/01	Penney	365	200	
AG	6,321,311 B1	11/20/01	Kim	711	157	
AH	6,438,063 B1	08/20/02	Lee	365	230.03	
AI	6,438,066 B1	08/20/02	Ooishi et al.	365	233	
AJ	6,442,644 B1	08/27/02	Gustavson et al.	711	105	
AK	6,473,360 B2	10/29/02	Ooishi	365	233	
AL	6,564,343 B1	05/13/03	Yamashita	714	701	
AM	6,618,319 B2	09/09/03	Ooisho et al.	365	233	
AN	6,625,685 B1	09/23/03	Cho et al.	711	5	
AO	6,629,224 B1	09/30/03	Suzuki et al.	711	167	
AP	6,671,787 B2	12/30/03	Kanda et al.	711	167	
AQ	6,724,686 B2	04/20/04	Ooishi et al.	365	233	
AR	6,754,126 B2	06/22/04	Yamaguchi et al.	365	222	
AS	6,754,746 B1	06/22/04	Leung et al.	710	100	
AT	6,762,972 B2	07/13/04	La	365	233	
AU	6,771,557 B2	08/03/04	Penney	365	230.06	
AV	6,775,759 B2	08/10/04	Janzen	711	217	
AW	6,788,597 B2	09/07/04	Ladner et al.	365	200	

EXAMINER	DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449

(REV.7.89)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
500794.01APPLICATION NO.  
09/836,593O P E  
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Daniel B. Penney et al.FILING DATE  
April 16, 2001GROUP ART UNIT  
2188

## U.S. PATENT DOCUMENTS

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	AA	5,077,737	12/31/91	Leger et al.	371	10.1	
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	AW	6,788,597 B2	09/07/04	Ladner et al.	365	200	

EXAMINER

DATE CONSIDERED

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**EE TRANSMITTAL SHEET  
(FOR FY 2004)**

O.I.P.E.J.C.P.  
OCT 12 2004  
P.R.

Complete if Known	
Application No.	09/836,593
Filing Date	April 16, 2001
First Named Inventor	Daniel B. Penney et al.
Group Art Unit	2188
Examiner	John M. Ross
Atty. Docket Number	500794.01

**EXTRA METHOD OF PAYMENT (Check One)**

1.  The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2.  Check Enclosed

**FEES CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	\$
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee	
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee	
1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee	
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee	
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee	
<b>Subtotal (1)</b>				<b>\$0</b>	

**2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	- 20	=	x \$	= \$
Ind.	- 3	=	x \$	= \$
Multiple Dependent Claims		x	\$	= \$
<b>Subtotal (2)</b>				<b>\$0</b>

Large Entity		Small Entity		Fee Description	\$
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent Claim	
1204	86	2204	43	Reissue independent claims over original patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	

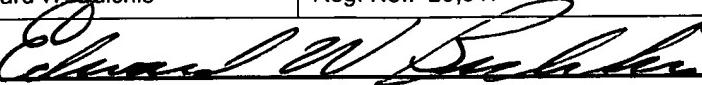
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee paid
		1051	130	2051	65 Surcharge - Late filing fee or oath
		1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
		1053	130	1053	130 Non-English specification
		1812	2,520	1812	2,520 For Filing a Request for ex parte Reexamination
		1804	920	1804	920 Requesting publication of SIR prior to Examiner action
		1805	1,840	1805	1,840 Requesting publication of SIR after Examiner action
		1251	110	2251	55 Extension for reply within first month
		1252	420	2252	210 Extension for reply within 2 <sup>nd</sup> month
		1253	950	2253	475 Extension for reply within 3 <sup>rd</sup> month
		1254	1,480	2254	740 Extension for reply within 4 <sup>th</sup> month
		1255	2,010	2255	1,005 Extension for reply within 5 <sup>th</sup> month
		1401	330	2401	165 Notice of Appeal
		1402	330	2402	165 Filing a brief in support of an appeal
		1403	290	2403	145 Request for oral hearing
		1814	110	2814	55 Terminal Disclaimer Fee
		1452	110	2452	55 Petition to revive – unavoidable
		1453	1,330	2453	665 Petition to revive – unintentional
		1501	1,330	2501	665 Utility/Reissue issue fee
		1502	480	2502	240 Design issue fee
		1503	640	2503	320 Plant issue fee
		1460	130	1460	130 Petitions to the Commissioner
		1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
		1806	180	1806	180 Submission of IDS
		8021	40	8021	40 Recording each patent assignment per property (times number of properties)
		1801	770	2801	385 Request for Continued Examination (RCE)
Other fee (specify)					
<b>Subtotal (3)</b>					<b>\$180</b>
<b>Total Amount of Payment:</b>					<b>\$180</b>

Submitted by:

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Date: 